

**Rates of Reported Cases of Notifiable Diseases by Year for Arizona, 1995-2005**

Disease	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<b>Vaccine Preventable</b>											
Measles	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mumps	0.0	0.0	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Pertussis, total	3.8	0.7	1.0	5.1	1.5	2.1	7.2	5.1	2.3	4.8	18.3
Rubella	0.1	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Congenital Rubella Syndrome	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	1.5	0.6	0.3	2.0	0.5	0.8	1.3	1.2	1.9	0.2	0.2
Chickenpox	61.7	74.4	43.2	35.1	19.5	29.7	17.9	11.1	28.8	18.7	25.4
<b>Central Nervous System</b>											
Aseptic Meningitis	1.8	1.5	3.5	4.2	3.1	3.2	3.9	5.0	26.9	12.6	13.8
Meningococcal Disease	1.5	0.8	1.0	1.0	0.9	0.6	0.4	0.6	0.6	0.3	0.6
Viral Encephalitis	0.1	0.0	0.0	0.0	0.2	0.1	0.3	0.3	0.5	0.5	0.4
<b>Enteritides</b>											
Amebiasis	2.0	1.5	0.6	0.4	0.5	0.7	0.5	0.5	0.8	0.2	0.3
Campylobacteriosis	12.4	12.7	11.7	8.8	12.1	12.1	12.0	13.4	15.1	13.6	14.3
Cholera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cryptosporidiosis	0.5	0.2	0.4	0.4	0.3	0.2	0.2	0.3	0.1	0.3	0.2
<i>E. coli</i> O157:H7	NA	NA	0.9	1.0	0.7	1.1	0.6	0.7	0.7	0.5	0.6
Giardiasis	7.3	7.0	6.7	5.2	5.2	6.1	5.0	4.9	4.5	3.0	3.0
Salmonellosis (exl. <i>S. Typhi</i> & <i>S. Paratyphi</i> )	12.0	13.7	18.5	18.5	18.4	15.3	13.8	14.7	13.9	11.9	12.2
<i>Salmonella</i> Paratyphi A	NA	NA	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0
<i>Salmonella</i> Paratyphi B	NA	NA	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
<i>Salmonella</i> Paratyphi C	NA	NA	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Shigellosis	37.4	25.2	23.4	13.5	12.2	11.2	9.1	12.2	10.1	7.0	9.0
Typhoid Fever	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
<b>Mycosis</b>											
Coccidioidomycosis (Valley Fever)	14.5	14.7	20.8	30.9	36.8	37.4	43.4	57.0	47.9	62.8	58.1
<b>Hepatitides</b>											
Hepatitis A	31.6	39.6	50.6	38.6	14.2	9.1	7.7	5.6	5.0	4.6	3.2
Hepatitis B (acute)	2.8	5.3	4.4	3.9	2.8	4.2	3.1	4.6	5.0	5.0	6.2
Hepatitis B (perinatal)	NA	0.0	0.1	0.0	0.0						
Hepatitis B (chronic)	NA	NA	NA	19.6	20.6	17.4	28.3	20.6	19.2	21.6	17.6
Hepatitis C (acute)	1.2	1.6	0.5	0.4	1.0	0.4	0.2	0.1	0.1	0.0	0.0
Hepatitis D	NA	NA	0.0	0.4	0.4	0.4	0.1	0.0	0.0	0.0	0.0
Hepatitis E	NA	NA	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis non-A non-B	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	NA	NA

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Disease	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<b>Zoonoses/Vector-borne</b>											
Brucellosis	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1
Colorado Tick Fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dengue	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Erlichiosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hantavirus Pulmonary Syndrome	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1
Human Rabies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lyme Disease	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.2	0.2
Malaria	0.3	0.2	0.3	0.3	0.1	0.2	0.4	0.3	0.3	0.3	0.3
Plague	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Relapsing Fever, Tick-borne	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Rocky Mountain Spotted Fever	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
St. Louis Encephalitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Tularemia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Nile Virus	NA	0.2	6.7	1.8							
<b>Other</b>											
Legionellosis	0.3	0.4	0.4	0.4	0.1	0.2	0.4	0.3	0.4	0.4	0.4
Listeriosis	0.3	0.3	0.3	0.5	0.4	0.4	0.2	0.3	0.2	0.2	0.2
Streptococcal-Group A (invasive)	3.2	3.2	4.1	4.2	5.3	4.6	3.5	5.7	4.6	4.2	5.0
Streptococcal-Group B (invasive, age <90 d)	NA	NA	0.2	0.4	0.5	0.5	0.6	0.3	0.5	0.5	0.5
Streptococcus pneumoniae (invasive)	NA	NA	10.0	15.9	16.7	16.0	14.8	14.4	12.8	11.5	12.0
Reyes Syndrome	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toxic Shock Syndrome	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Botulism	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
Vibrio spp. (except toxigenic V.cholerae)	NA	NA	0.1	0.2	0.1	0.1	0.1	0.2	0.3	0.1	0.3
Vancomycin resist. Enterococcus spp.(VRE)	NA	NA	8.1	17.3	20.8	21.1	16.5	18.8	18.0	24.1	32.4
Yersiniosis (except Y. pestis)	NA	NA	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

Notes: Non-resident cases have been excluded. Only incident cases are reported. *E. coli* 0157:H7, Streptococcus-Group B (invasive disease in infants <90 days old), *Streptococcus pneumoniae*, *Vibrio* spp., VRE and Yersiniosis became reportable in 1997. *E.coli* includes both *E.coli* 0157:H7 and Shiga-toxin positive *E.coli*. *Streptococcus pneumoniae* was only reportable by laboratories until Oct. 2004. *Haemophilus influenzae* type b includes all invasive *H. influenzae* type b, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by *Neisseria meningitidis*, not just meningitis. *Salmonella* Paratyphi A, *Salmonella* paratyphi B, and *Salmonella* paratyphi C have been reported separately from other *Salmonella* spp. beginning in 1997. Animal Rabies cases are not included. Hepatitis D has been reported separately from Hepatitis non-A non-B since 1997. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. Rates calculated for Streptococcus-Group B (invasive disease in infants <90 days old) represent the number of cases per 1000 live births; all other morbidities are per 100,000 Arizona residents in appropriate county, sex, or age group.

**Source:** Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services,  
Office of Infectious Disease Services, Infectious Disease Epidemiology Section.